

A1
Cmcd. and
"Method, System And Program Products For Modifying Globally Stored Tables Of A Client-Server Environment," Uceda-Sosa et al., Serial No. 09/583,585, filed May 31, 2000;

"Method, System And Program Products For Concurrent Write Access To A Global Data Repository," Uceda-Sosa et al., Serial No. 09/584,523, filed May 31, 2000.

In the Claims:

Please replace claims 1, 3 and 5 as follows:

1. A method of managing locking of resources of a global data repository of a distributed computing environment, said method comprising:

issuing a request, via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said global data repository; and

obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.

3. A system of managing locking of resources of a global data repository of a distributed computing environment, said system comprising:

means for issuing a request, via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said distributed global data repository; and

means for obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.

5. At least one program storage device readable by a machine, tangibly embodying at least one program of instructions executable by the machine to perform a

A4
Cm. f

method of managing locking of resources of a global data repository of a distributed computing environment, said method comprising:

issuing a request, via a thread of a multithreaded client application of said distributed computing environment, for a lock of one or more resources of said global data repository; and

obtaining said lock for said thread independent of a threading model of an operating system of said distributed computing environment.

Please add the following new claims:

7. (New) The method of claim 2, wherein the employing comprises connecting the local tree to a server data tree.

8. (New) The method of claim 7, wherein the connecting comprises connecting the local tree to the server data tree via a mount point on the local tree.

9. (New) The method of claim 1, wherein the issuing comprises issuing a request for a lock of at least one table of the global data repository.

10. (New) The method of claim 1, wherein the issuing comprises issuing the request from a server associated with the one or more resources.

11. (New) The method of claim 1, further comprising unlocking the one or more resources by the thread of the multithreaded client application.

12. (New) The method of claim 1, further comprising using by another thread of the multithreaded client application at least one of the one or more resources.

13. (New) The system of claim 4, wherein the means for employing comprises means for connecting the local tree to a server data tree.

A4
encl.

Sub
B
A5
cm 1+

14. (New) The system of claim 13, wherein the means for connecting comprises means for connecting the local tree to the server data tree via a mount point on the local tree.

15. (New) The system of claim 3, wherein the means for issuing comprises means for issuing a request for a lock of at least one table of the global data repository.

16. (New) The system of claim 3, wherein the means for issuing comprises means for issuing the request a server associated with the one or more resources.

AS
Cm.T
17. (New) The system of claim 3, further comprising means for unlocking the one or more resources by the thread of the multithreaded client application.

18. (New) The system of claim 3, further comprising means for using by another thread of the multithreaded client application at least one of the one or more resources.

19. (New) The at least one program storage device of claim 6, wherein the employing comprises connecting the local tree to a server data tree.

20. (New) The at least one program storage device of claim 19, wherein the connecting comprises connecting the local tree to the server data tree via a mount point on the local tree.

21. (New) The at least one program storage device of claim 5, wherein the issuing comprises issuing a request for a lock of at least one table of the global data repository.

22. (New) The at least one program storage device of claim 5, wherein the issuing comprises issuing the request from a server associated with the one or more resources.

23. (New) The at least one program storage device of claim 5, further comprising unlocking the one or more resources by the thread of the multithreaded client application.